



LED High Power Bulb

Features

- Up to 9000lm,20Khrs lifespan
- 3KV surge protection
- Working Voltage : 176-264V

Benefits

- Better matches the lampshades of different specifications
- Aluminum body

Application



Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Beam Angle (°)	Lifetime (L70B50)	MOQ (pcs)
800006000200	LED-ES1-HPB-E27-100W-6500K-CT	100	0.5	9000	90	760	180	20000	1000
800006000100	LED-ES1-HPB-B22-100W-6500K-CT	100	0.5	9000	90	760	180	20000	1000

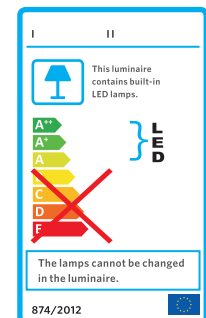
Technical Specifications	
CRI	≥80
Colour Consistency (SDCM)	< 6
Dimmable	No
Housing Colour	White
IP	IP20
IK	/
Driver integrated (Yes/No)	Yes
Glow wire test	650 C
Driver failure rate	1% at 2000h
Weight (kg/pc)	0.54

Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC

Mechanical Properties	
Housing Material	Die-casting Aluminum
Optical Material	PC

Application Conditions	
Operating Temperature	-20°C ~ +45°C
Application Temperature	25°C
Storage Environment	-25°C ~ +50°C

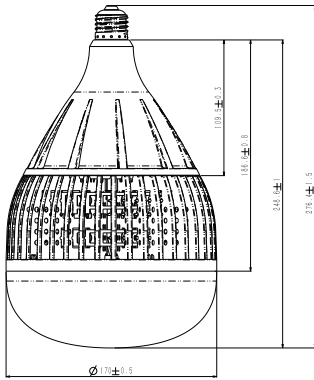
CB



Packaging Information

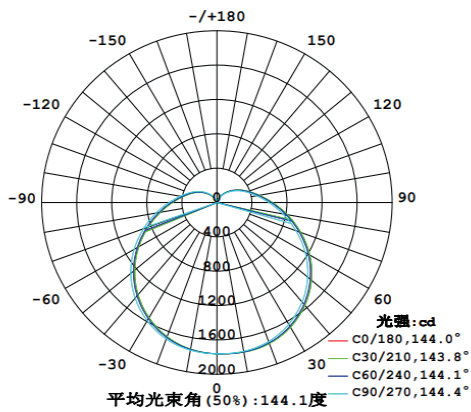
Item		Single Box(1pc/box)		Packaging Unit		
Item Code	Item Description	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)	Packing Qty (pcs/CTN)
800006000200	LED-ES1-HPB-E27-100W-6500K-CT	200*200*300	0.60	625*425*350	5.63	6
800006000100	LED-ES1-HPB-B22-100W-6500K-CT	200*200*300	0.60	625*425*350	5.63	6

Dimensional Drawing



Model	Φ(mm)	H(mm)
LED ES1 HPB E27 100W 6500K	170	276
LED ES1 HPB B22 100W 6500K	170	274

Photometric Data



180°

OPPLE SHANGHAI OFFICE

Building V3, The Mixc, 1799 Wuzhong Road,
Minhang District, Shanghai, China

ZIP: 201103

T +86 21 3855 0000

E intersales@opple.com

WWW.OPPLE.COM/EN